

Water-Data Report 2008

0209741387 NORTHEAST CREEK TRIBUTARY AT SECONDARY ROAD 1182 NEAR LOWES GROVE, NC

Cape Fear Basin Haw Subbasin

LOCATION.--Lat 35°54'55.4", long 78°53'36.7" referenced to North American Datum of 1983, Durham County, NC, Hydrologic Unit 03030002, on left bank on Secondary Road 1182 near Lowes Grove.

DRAINAGE AREA.--3.25 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD .-- July 2008 to September 2008.

GAGE.--Water-stage recorder. Datum of gage is 259 ft above North American Vertical Datum of 1988. Satellite telemetry at station.

COOPERATION.--Gage is operated in cooperation with the Stormwater Services Division, city of Durham, NC.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 5.67 ft, September 6, 2008; minimum gage height, not determined.

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GAGE HEIGHT, FEET WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008 DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
								,				
1											0.09	0.33
2											0.03	0.29
3											0.34	0.28
4											0.27	0.27
5											0.24	0.27
6											0.17	3.40
7											0.09	0.99
8											0.01	0.61
9												0.49
10												1.98
11												1.10
12												0.71
13												0.57
14												0.47
15												0.38
16											0.42	1.42
17											0.35	1.08
18											0.40	0.68
19											0.28	0.50
20											0.42	0.41
21											0.59	0.37
22											0.32	0.36
23											0.27	0.50
24											0.25	0.34
25											0.20	0.38
26											0.16	1.84
20 27											1.41	0.91
28										0.26	1.59	0.91
29										0.20	0.60	0.66
30										0.22	0.46	0.31
31										0.17	0.46	
Mean												0.75
Max												3.40
Min												0.27
IAIIII												0.27

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